

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 10:13 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 136 Const Calendar Day: 24 Date: 28-Jun-2012 Thursday

Inspector Name: Altamirano, Victor Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature** 7 AM 50 - 60 12 PM 50 - 60 4PM 50 - 60**Precipitation** **Condition**Working Day ☒ If no, explain:**Diary:**

Dispute

Cable Band

Thursday - Field Work:

(1) Laraine and I took gap measurements on panel points 16N, 20N, 32S and 38S to confirm the original gap measurements that were taken after the second re-tensioning did not have gaps less than 10mm. We used a caliper to take our measurements and it is confirmed that some of the numbers were smaller by a couple millimeters than we previously measured. A total of seven (7) cable bands on the North Side span have gaps that are less than 10mm and three (3) on the South Side Span. We had done our previous measurements at panel points 16N, 20N, 32S and 38S with a steel ruler and today by using a caliper instead, were trying to get accurate measurements. Bob asked that we measure these cable bands at these panel points because ABF indicated from the CAT meeting (6/27) that the cable bands at panel points 16N, 20N and 32N were less than 10mm and Bob (CT) wanted us to confirm the measurements. Measurements confirmed.

Office Work:

- (1) Reviewed my email correspondence.
- (2) Attended Safety meeting at the SAS conference room.
- (3) Worked on the cable band spreadsheet to input the measurements from today and initial and secondary tensioning for the north and south side spans. I started inputting data for the north main span.

Hours worked: 11 hours total including 2 hours overtime.